UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

26111

7590

07/27/2006

STERNE, KESSLER, GOLDSTEIN & FOX PLLC 1100 NEW YORK AVENUE, N.W. WASHINGTON, DC 20005 EXAMINER

GHEBRETINSAE, TEMESGHEN

ART UNIT PAPER NUMBER

2611

DATE MAILED: 07/27/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/724.036	12/01/2003	Thomas D. Kwon	1875 1540002	1449	

TITLE OF INVENTION: RECEIVER HAVING DECISIONAL FEEDBACK EQUALIZER WITH REMODULATION AND RELATED METHODS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	10/27/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

CURRENT CORRESPOND	DENCE ADDRESS (Note: Use BI	ock I for any change of address)	Feet	s) Transmittal. Thi	s certif	icate cannot be used f	or domestic mailings of the or any other accompanying nt or formal drawing, must
26111	7590 07/27	/2006	liavo				
	SSLER, GOLDST RK AVENUE, N.W N, DC 20005		I he Stat addi tran	reby certify that these Postal Service weeksed to the Mail smitted to the USP	is Fee(s ith suf Stop FO (57	of Mailing or Trans: Transmittal is being ficient postage for first ISSUE FEE address 273-2885, on the d	inision go deposited with the United st class mail in an envelope above, or being facsimile ate indicated below.
							(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/724,036	12/01/2003		Thomas D. Kwon			1875.1540002	1449
TITLE OF INVENTION	: RECEIVER HAVING	DECISIONAL FEEDBA	CK EQUALIZER WITH I	REMODULATION	AND	RELATED METHOD	OS .
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0		\$1700	10/27/2006
EXAM	IINER	ART UNIT	CLASS-SUBCLASS				
GHEBRETINSA	E, TEMESGHEN	2611	375-344000	•			
 Change of correspondence address or indication of "Fee Address" (3 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custome Number is required. 			registered attorney or agent) and the names of up to				
PLEASE NOTE: Un recordation as set fort (A) NAME OF ASSIG	less an assignee is identi th in 37 CFR 3.11. Comp	fied below, no assignee letion of this form is NO	(B) RESIDENCE: (CITY	ttent. If an assignous ssignment. and STATE OR C	OUNT	RY)	ocument has been filed for
	- ···			 			
	are submitted: No small entity discount p	ermitted)	 Payment of Fee(s): (Plea A check is enclosed. Payment by credit care The Director is hereby overpayment, to Deport 	d. Form PTO-2038	is atta	ched.	,
5. Change in Entity Sta	tus (from status indicated as SMALL ENTITY statu		□ b. Aiiiii			CETY AND GO 35 OF	SP 1.07(.)(2)
NOTE: The Issue Fee an	d Publication Fee (if requ	ired) will not be accepted	b. Applicant is no long				e assignee or other party in
interest as shown by the	records of the United State	es Patent and Trademark	Office.				
Authorized Signature				Date			
Typed or printed name				Registration N	o		
This collection of inform an application. Confident submitting the completed this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	nation is required by 37 C tiality is governed by 35 d application form to the ons for reducing this bur (irginia 22313-1450. DO 13-1450.	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary den, should be sent to the NOT SEND FEES OR (on is required to obtain or n 1.14. This collection is est depending upon the indiv- e Chief Information Office COMPLETED FORMS TO	etain a benefit by the mated to take 12 n idual case. Any corr, U.S. Patent and DTHIS ADDRESS	ne publi ninutes mments Fradem . SENI	ic which is to file (and to complete, includin s on the amount of tin ark Office, U.S. Depa of TO: Commissioner for	by the USPTO to process) g gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

PTOL-85 (Rev. 07/06) Approved for use through 04/30/2007.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/724,036	12/01/2003	Thomas D. Kwon	1875.1540002	1449		
26111 7:	590 07/27/2006		EXAMINER			
STERNE, KESS	LER, GOLDSTEIN	GHEBRETINSAE, TEMESGHEN				
1100 NEW YORK	AVENUE, N.W.	ART UNIT	PAPER NUMBER			
WASHINGTON, I	DC 20005		2611 DATE MAILED: 07/27/2000	6		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 352 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 352 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.